

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)
Jerome R. Bellegarda) Examiner: Not Yet Assigned
Application No.:) Art Unit: Not Yet Assigned
Filed: October 23, 2003) Confirmation No.: Not Yet Assigned
For: GLOBAL BOUNDARY-CENTRIC)
FEATURE EXTRACTION AND)
ASSOCIATED DISCONTINUITY)
METRICS)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Patent Application to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 10/23/03.
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Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

 X 37 C.F.R. §1.97(b).

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 A statement pursuant to 37 C.F.R. §1.97(e) or

 A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

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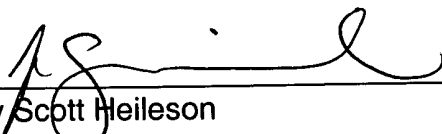
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 10/23, 2003



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4860.P3128

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	N/A	
				Filing Date	10/22/2003	
				First Named Inventor:	Jerome R. Bellegarda	
				Art Unit	N/A	
				Examiner Name	N/A	
Sheets	1	of	2	Attorney Docket Number	4860.P3128	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-	3,828,132	08/06/1974	Flanagan, et al.	
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				Filing Date	October 22, 2003
				First Named Inventor:	Jerome R. Bellegarda
				Art Unit	N/A
				Examiner Name	N/A
Sheet	2	of	2	Attorney Docket Number	4860.P3128
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		KLABBERS, ESTHER, ET AL., "Reducing Audible Spectral Discontinuities," IEEE Transactions on Speech and Audio Processing, Vol. 9 No. 1, January, 2001, pp. 39-51			
		BELLEGARDA, JEROME R., "Exploiting Latent Semantic Information in Statistical Language Modeling," Proceedings of the IEEE, August 2000, pp. 1-18			
		WU, MIN, "Digital Speech Processing and Coding," Electrical & Computer Engineering, University of Maryland, College Park, February 4, 2003, pp. 1-11			
		BELLEGARDA, JEROME R., "Data-Driven Global Boundary Optimization," United States Patent Application, filed October 23, 2003			

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